



## ABSTRACT

**Najibul Fawaid, 2020.** The Learning Management of Science *Tafsir* Studies on the Subjects of Qur'an Hadith in the Natural Science Class of MA Mambaul Ulum Bata-Bata, Thesis, Islamic Education Masters Program of Graduate *IAIN Madura*, Supervisor: Dr. H. Zainuddin Syarif, M.Ag. and Dr. H. Moh. Zahid M.Ag.

**Keywords** *Management, Learning, Science Tafsir*

The rapid development of science often makes humans tend to deify their minds. This is influenced by the development of science which in fact is controlled by the west which is the rationality of the mind. So that, it is urgently needed to have the integration both knowledge and law of Islam especially in the field of science. Then it is necessary to collaborate between *tafsir* with science. Thus, learning and study of scientific *tafsir* is needed in the field of education. Therefore, we need a management for the learning process of science *tafsir* to create effective and efficient learning.

The focus of this study were (1). How is the Lesson Plan of Science *Tafsir* Studies in the Natural Science Class of MA Mambaul Ulum Bata-Bata Panaan Palengaan Pamekasan? (2) How is the implementation of learning process of Science *Tafsir* Studies in the Natural Science Class of MA Mambaul Ulum Bata-Bata Panaan Palengaan Pamekasan? (3). How is the assessment of Science *Tafsir* Studies in the Natural Science Class of MA Mambaul Ulum Bata-Bata Panaan Palengaan Pamekasan?. This study used a qualitative approach with a descriptive type. The research located in MA Mambaul Ulum Bata-Bata Panaan Palengaan Pamekasan. Data collection techniques carried out by participant observation, unstructured interviews and documentation of the number of related sources. Data analysis was performed by data reduction, presentation and verification.

The results of the study showed that: (1) Lesson Plan of Science *Tafsir* Studies in the Natural Science Class of MA Mambaul Ulum Bata-Bata consists of: the formulation of learning objectives, the determination of Science *Tafsir* materials, determining the methods and media to be used in the implementation of learning which are all packaged in the form of lesson plans and syllabus. (2) The implementation of Science *Tafsir* Studies in the Natural Science Class of MA Mambaul Ulum Bata-Bata that is referring to the Lesson Plan. The methods used by teachers include; lecture method, questions and answers, discussions, assignments. The media used was audio visual. (3) Learning Evaluation of Science *Tafsir* Studies in the Natural Science Class of MA Mambaul Ulum Bata-Bata were in the form of tests namely written and oral tests. Written test are in the form of daily tests, mid-semester tests, semester tests, and remedial tasks. As for Oral tests is in the form of memorization of verses of Science *Tafsir*.

Based on the description above, we can conclude that MA Mambaul Ulum Bata-Bata, in managing learning process of science *tafsir* is good enough because it is planned and implemented systematically with a good planning, and supported by the availability of facilities as the media audio visual and many *tafsir* books in the school's library, so that the learning of science *tafsir* could be implemented as well as possible. Nevertheless, the school should continue intensifying the quality of any supporting resources and improving teacher competences in order to have sophisticated and populist output of students who are able to socialize in any situation and condition in the rapid development of science.

## ABSTRAK

Najibul Fawaid, 2020, Manajemen Pembelajaran *Tafsir* Sains Pada Mata Pelajaran Qur'an Hadits Di Kelas IPA Mambaul Ulum Bata-Bata, Tesis, Program Magister Pendidikan Agama Islam Pascasarjana IAIN Madura, Pembimbing: Dr. H. Zainuddin Syarif, M.Ag. dan Dr. H. Moh. Zahid M.Ag.

Katakunci: manajemen, pembelajaran, tafsir sains

Perkembangan ilmu pengetahuan yang begitu pesat sering kali membuat manusia cenderung mendewakan akal pikirannya. Hal tersebut karena dipengaruhi oleh perkembangan ilmu pengetahuan yang notabenehnya dikuasi oleh barat yang bersifat rasionalitas akal pikiran. Sehingga perpaduan antara ilmu pengetahuan dan hukum Islam perlu untuk dilakukan terlebih dibidang sains. Maka perlu untuk mengkolaborasikan antara tafsir dengan sains. Dengan demikian pembelajaran dan kajian tentang tafsir sains sangat dibutuhkan dalam dunia pendidikan. Maka dari itu, dibuhkan suatu manajemen pembelajaran tafsir sains untuk menciptakan pembelajaran yang afektif dan efisien.

Adapun fokus penelitian dalam penelitian ini adalah: (1) Bagaimana perencanaan pembelajaran tafsir sains di kelas IPA MA Mambaul Ulum Bata-Bata Panaan Palengaan Pamekasan? (2) Bagaimana pelaksanaan pembelajaran tafsir sains di kelas IPA MA Mambaul Ulum Bata-Bata Panaan Palengaan Pamekasan? (3) Bagaimana evaluasi pembelajaran tafsir sains di kelas IPA MA Mambaul Ulum Bata-Bata Panaan Palengaan Pamekasan? Sedangkan penelitian ini menggunakan pendekatan kualitatif dengan jenis deskriptif. Lokasi penelitian di MA Mambaul Ulum Bata-Bata Panaan Palengaan Pamekasan. Teknik pengumpulan data dilakukan dengan observasi partisipan, wawancara tak terstruktur dan dokumentasi terhadap jumlah sumber-sumber terkait. Analisis data dilakukan dengan cara reduksi, penyajian dan verifikasi data.

Hasil penelitian menunjukkan bahwa: (1) Perencanaan pembelajaran tafsir sains di kelas IPA MA Mambaul Ulum Bata-Bata terdiri dari: perumusan tujuan pembelajaran, penentuan materi tafsir sains, menentukan metode dan media yang akan digunakan dalam pelaksanaan pembelajar yang semuanya dikemas dalam bentuk RPP dan silabus; (2) Pelaksanaan pembelajaran tafsir sains di kelas IPA MA Mambaul Ulum Bata-Bata yaitu mengacu pada RPP. Metode yang digunakan guru berupa ceramah, tanya jawab, diskusi, penugasan. Media yang digunakan yakni media video; (3) Evaluasi pembelajaran tafsir sains di kelas IPA MA Mambaul Ulum Bata-Bata berbentuk tes yakni tes tulis dan tes lisan. Tes tulis berupa ulangan harian, ulangan tengah semester, ulangan semester, ulangan atau tugas remedi. Tes lisan berupa hafalan ayat-ayat tafsir sains.

Berdasarkan uraian diatas, MA Mambaul Ulum Bata-Bata dalam mengelola pembelajaran tafsir sains sudah cukup baik, pembelajaran dikemas dan dilaksanakan secara sistematis dengan perencanaan yang cukup matang, dan didukung dengan ketersediaan sarana dan prasarana seperti media audio visual dan buku-buku tafsir di perpustakaan sekolah, sehingga pembelajaran tafsir sains bisa terlaksana dengan baik.

Walaupun demikian, pihak sekolah harus tetap meningkatkan kualitas sumber daya pendukung serta meningkatkan kompetensi guru untuk mencetak siswa yang mampu bersaing di tengah perkembangan ilmu pengetahuan yang semakin pesat.